



SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2933AS-15	SERIAL NO. 10/821,808
	APPLICANT SHIBATA et al.	
	FILING DATE April 9, 2004	GROUP ART

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ALL	AA	6,658,795	12/09/03	JUNG	49	374	
ALL	AB	5,251,403	10/12/93	COMPEAU ET AL.	49	502	
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
ALL	AD	2003-049583	02/21/03	JAPAN				
ALL	AE	2000-027531	01/25/00	JAPAN				
ALL	AF	06-146708	05/27/94	JAPAN				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AG	
	AH	
	AI	

EXAMINER <i>Andrea Coulter</i>	DATE CONSIDERED <i>7/16/06</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	